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| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Freya's Properties of Material Crossword

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|  |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  | 3 |  | 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 5 |  | 6 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |  |  | 9 |
|  |  |  |  |  |  | 10 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 12 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 13 |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  | 15 |  |  |  |  | 16 |  |  |  |  |  |  |  |  |  | 17 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across**  **1.** ability to bend  **6.** material to have no grip  **7.** attracted to a magnet  **10.** is not attracted to a magnet  **12.** material that is inflexible  **13.** takes on and holds water or moisture  **14.** does not allow energy to pass through it  **15.** is not scratched easily  **16.** does not dissolve easily  **18.** allows electricity to pass through it | **Down**  **2.** is not able to hold or absorb water  **3.** does not allow light to pass through it  **4.** allows heat energy to pass through it  **5.** does not allow heat energy to pass through it  **8.** ability for a matrial to not crack or break under impact  **9.** allows light to pass through it  **11.** dissolves easily  **17.** is easily scratched |